

Mission Statement

Medical Communications for Combat Casualty Care (MC4) integrates, fields and supports a medical information management system for Army tactical medical forces, enabling a comprehensive, lifelong electronic medical record for all Service members, and enhancing medical situational awareness for operational commanders.



"Our vision is that MC4 will be the implementing technology that will offer deployed forces the full spectrum of force health protection."

Lieutenant General Kevin C. Kiley,
The Surgeon General and Commanding General,
U.S. Army Medical Command

By accomplishing this mission, MC4 Product Management Office (PMO) is providing the Army's solution to Presidential and Congressional objectives, set-forth by Title 10 in 1997, which called for a medical tracking system for all deployed Service members.





MC4 Provides:

Service members...

- ➤ Secure, accessible, lifelong electronic medical records
- ▶ Easier access to VA medical benefits
- ▶ Better-informed healthcare providers
- ▶ Peace of mind

Deployable medical forces...

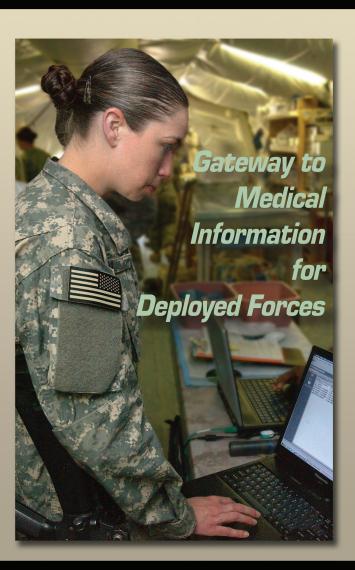
- ▶ Quick, accurate access to patient histories and forward casualty resuscitation information
- ▶ Automation tools facilitating:
 - ▷ patient tracking
 - > medical reporting
 - > medical logistics support

Combatant commanders...

- ► Medical surveillance information
- ► Theater-wide trend analysis capabilities
- ► Enhanced medical situational awareness

For more information visit www.mc4.army.mil

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Software & Hardware

MC4 systems include ruggedized, cutting-edge hardware and joint, government software.

MC4 PMO performs systems engineering and integration with the Theater Medical Information Program (TMIP), and key software developers, to ensure compatibility between software applications and reliable hardware devices.

The data generated in MC4 is securely shared with higher levels of care, joint medical surveillance and data systems worldwide. MC4 PMO's use of emerging technologies and software used by all military Services ensures each user is equipped with state-of-the-art system capabilities that transcend military stovepipe systems.

The deployment of ruggedized hardware – including laptops, handhelds, printers and servers – guarantees deployable medical professionals receive durable technologies that long withstand harsh battlefield conditions.





Training, Fielding & Support

MC4 PMO provides hands-on classroom training to thousands of medical professionals each year prior to deployment.

First deployed in 2003, MC4 has fielded systems to tactical medical units throughout Iraq, Kuwait, Qatar and Afghanistan, making it the most comprehensive, tactical information management/information technology medical system deployed to date.

To ensure users fully utilize the system, MC4 support personnel overseas provide onsite support and refresher trainings.

This commitment is supported by four regional support centers in the U.S. and Europe, and a 24-7, online help desk, providing a worldwide sustainment and technical support structure.

Supporting the Future

The Army recognizes that the MC4 system is an evolving capability required to support current and emerging medical information technologies needed by deployed medical forces.

As such, MC4 PMO is strategically integrating with future Army systems, including the Future Combat System (FCS) and the Future Force Warrior Program. MC4 will provide an interface to these systems that enables automated assessment and remote monitoring capabilities for deployed medical forces.

MC4's Impact

- ▶ 1 Million Electronic Health Records
- ▶ 16,000 Trained
- ▶ 15,000 Systems Fielded
- ▶ 250 Medical Units Equipped
- ➤ Supporting Operations Iraqi and Enduring Freedom

Program Executive Office, Enterprise Information Systems (PEO EIS) oversees MC4 PMO.

